#### **Mohamed Said Ahmed**

San Diego, CA | (619) - 292 - 8314 | mohamedsaidahmed@outlook.com github.com/m3ahmed | www.linkedin.com/in/m3ahmed/ | M3ahmed.github.io

#### Education

# Bachelor of Science, Cognitive Science w/ Specialization in Design (Minor, Computer Science)

**Sept 2017 – Mar 2021** 

University of California San Diego, San Diego, CA (3.61 Major GPA)

• Relevant Courses: Prototyping, Advanced Data Structures, Computer Organization and Systems Programs, Math/Algorithm and Systems Analysis

### **Codepath iOS Bootcamp**

Feb 2020 - May 2020

Codepath Student, San Diego, CA

- Developed iOS applications using Swift as our front-end development language, while also implementing back-end server applications using Cocopods and Heroku
- Lead and worked alongside a group of iOS developers to develop the jAr App which we used as our final presentation project
- Troubleshooted malfunctions within applications and promptly updated applications using GitHubs Version control to meet milestone deadlines.

#### **Certifications / Technical Skills**

- Certifications: Certificate of Achievement Codepath iOS Development
- Programming Languages/Tools: SwiftUI, Swift, UIToolkit, Heroku, HTML, CSS, JavaScript, Java, C, C++, Unit Testing, Python, Node.js, GIT, Xcode, UI/UX Design
- Languages: English (Native), Chimwini (Native), Arabic (Intermediate)

## **Projects**

#### Tic Tac Toe iOS App, Swift, SwiftUI

• As a side solo project I programmed an AI enabled game of Tic Tac Toe using an algorithm based on the rules of the game. What I had contributed to the tutorial project was the ability to change from light to dark mode and the ability to play against another human player.

#### Skillet App, Python, HML5, CSS, JavaScript

• Developed an application alongside 2 other classmates that allows its users to post recipes onto a social platform to receive and provide feedback from. My role was implementing the create and saved recipes page along with the functionality of them. As a team we tested and improved upon each other's efforts.

## jAr App, Swift, UItoolkit, Heroku

• Developed a family oriented chore app alongside 2 other bootcamp developers, that provides its users a platform to communicate with their children, and uses a virtual currency to incentivise activity between the client and their child. My role was to develop the UI interface, by designing the wireframe, and implementing partial functionality.

# **Experience/Affiliations**

#### Verizon Wireless, Sales

**Sept 2015 - Dec 2017** 

Retail Sales Representative, San Diego, CA

- Monitored customer preferences through communication to determine focus of sales efforts
- Resolved customer complaints by problem solving issues regarding sales and services.
- Demonstrated roles of leadership by representing Verizon at trade association meetings to promote products.
- Worked alongside staff members to generate more traffic flow through marketing strategies and teamwork.